

Form PTO-1449  
Equivalent

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 503.38382X00  
Serial No. 09/532,740  
Applicant: ARATANI, et al  
Filing Date: March 22, 2000  
Group: 2674



RECEIVED

JUN 23 2003

Technology Center 2000

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
----------------------	-----------------	------	------	----------------	---------------------------

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
-----------------	------	---------	----------------	-----------------------

7-043699      2/95      Japan (abstract)

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner

*Amey Indubala*

Date Considered

*10/03/03*

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next  
communication to applicant.